



SEQUENCE LISTING

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TECH CENTER 1600/2900

<110> Gish, Kurt C.
Mack, David

<120> NOVEL METHODS OF DIAGNOSING BREAST CANCER,
COMPOSITIONS, AND METHODS OF SCREENING FOR BREAST
CANCER MODULATORS

<130> A-69026/DJB/JJD

<140> US 09/702,216

<141> 2000-10-30

<150> US 09/525,361

<151> 2000-03-15

<150> US 09/453,137

<151> 1999-12-02

<150> US 09/450,810

<151> 1999-11-29

<150> PCT/US 00/06952

<151> 2000-03-15

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 995 1000 1005

Ser Leu Thr Lys Ser His Ser Ala Gln Gln Pro Val Leu Val Ser Gln
 1010 1015 1020

Thr Leu Asp Ile His Lys Arg Met Gln Pro Leu His Ile Gln Ile Lys
 1025 1030 1035 1040

Ser Pro Gln Glu Ser Thr Gly Asp Pro Gly Asn Ser Ser Ser Val Ser
 1045 1050 1055

Glu Gly Lys Gly Ser Ser Glu Arg Gly Ser Pro Ile Glu Lys Tyr Met
 1060 1065 1070

Arg Pro Ala Lys His Pro Asn Tyr Ser Pro Pro Gly Ser Pro Ile Glu
 1075 1080 1085

Lys Tyr Gln Tyr Pro Leu Phe Gly Leu Pro Phe Val His Asn Asp Phe
 1090 1095 1100

Gln Ser Glu Ala Asp Trp Leu Arg Phe Trp Ser Lys Tyr Lys Leu Ser
 1105 1110 1115 1120

Val Pro Gly Asn Pro His Tyr Leu Ser His Val Pro Gly Leu Pro Asn

1125

1130

1135

Pro Cys Gln Asn Tyr Val Pro Tyr Pro Thr Phe Asn Leu Pro Pro His
 1140 1145 1150

Phe Ser Ala Val Gly Ser Asp Asn Asp Ile Pro Leu Asp Leu Ala Ile
 1155 1160 1165

Lys His Ser Arg Pro Gly Pro Thr Ala Asn Gly Ala Ser Lys Glu Lys
 1170 1175 1180

Thr Lys Ala Pro Pro Asn Val Lys Asn Glu Gly Pro Leu Asn Val Val
 1185 1190 1195 1200

Lys Thr Glu Lys Val Asp Arg Ser Thr Gln Asp Glu Leu Ser Thr Lys
 1205 1210 1215

Cys Val His Cys Gly Ile Val Phe Leu Asp Glu Val Met Tyr Ala Leu
 1220 1225 1230

His Met Ser Cys His Gly Asp Ser Gly Pro Phe Gln Cys Ser Ile Cys
 1235 1240 1245

Gln His Leu Cys Thr Asp Lys Tyr Asp Phe Thr Thr His Ile Gln Arg
 1250 1255 1260

Gly Leu His Arg Asn Asn Ala Gln Val Glu Lys Asn Gly Lys Pro Lys
 1265 1270 1275 1280

Glu

<210> 3

<211> 5

<212> PRT

<213> Unknown Organism

<220>

<221> UNSURE

<222> (3)

<223> "Xaa" at position 3 can be any base

<220>

<223> Description of Unknown Organism: cytokine
 receptor extracellular motif found in many species

<400> 3

ad
cont

Trp Ser Xaa Trp Ser
1 5